

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: **638 43 C**

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Control Point ID: Book: 638

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Pt#: C

Established By: WJA Surveyors

Date: 07/30/96

Revised by Geodetic Consultants, 1996 & 1997.

Section: 16

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places) 48 40 00.3129  
LONGITUDE: (5 decimal places) 122 10 22.0147

ORTHOMETRIC HEIGHT: 11.81 Feet  
3.600 Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	367654.958	1312510.355	0.999944363	-00 59 50.1
Meters	112061.4552	400053.9564		

### HORIZONTAL DATA:

Horizontal position established by:

\_\_\_\_\_ resection survey, comments

x GPS survey, GPS adjustment software used: Leica Radial Rapid Static and  
Leica SKI Adjustment

\_\_\_\_\_ other, explain: \_\_\_\_\_

surveyor's estimated relative positional accuracy: 0.1 ft n @ 0.1 ft E 95% confidence Level Constrained to VIEW & E077.

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ % confidence

accuracy: 0.5 ft @ 1 sigma \_\_\_\_\_ @ \_\_\_\_\_

### VERTICAL DATA:

Vertical position established by: WJA

x Digital differential 3 order accuracy Adjustment software used. Digilev Ver 10.94d  
leveling to: \_\_\_\_\_

GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: \_\_\_\_\_ 0.1 ft @ \_\_\_\_\_ 95% confidence Level

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ 95% confidence

Correction to NGVD29: -1.123m.

### MONUMENT DESCRIPTION

A 5/8 inch rebar with orange "WJA Control" the cap is down 0.25 ft.

### TO REACH

### REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:

Condition of Mark:

Recovered By: